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UTILITY

PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

A34201

First Inventor

Yu-Ro Lee

Title

DATA * see attached

Express Mail Label No.

EF321686812US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 26]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
- Claim(s) [Total Sheets 11]
 Abstract of the Disclosure [Total Sheets 1]
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 12]
5. Oath or Declaration [Total Pages]
- a. Newly executed (original or copy)
b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. _____

Prior application information.

Examiner _____

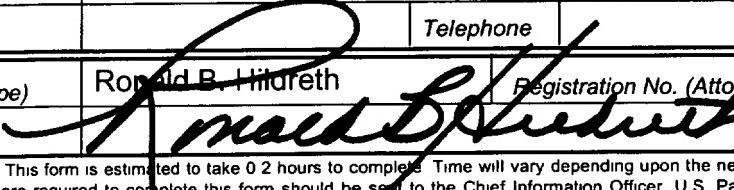
Group Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	21003 (Insert Customer No. or Attach Bar code label here)	or	<input type="checkbox"/> Correspondence address below
Name			
Address			
City		State	
Country		Telephone	Fax

Name (Print/Type) Ronald B. Hilfeth Registration No. (Attorney/Agent) 19,498

Signature  Date 4-10-01

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

09/83253

04/10/01



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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$ 822)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Yu-Ro Lee
Examiner Name	
Group Art Unit	
Attorney Docket No.	A34201

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **02-4377**Deposit Account Name **Baker Botts LLP** Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status See 37 CFR 1.27

2. Payment Enclosed:

 Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee (\$)	Fee (\$)		
710	355	Utility filing fee	710
320	160	Design filing fee	
490	245	Plant filing fee	
710	355	Reissue filing fee	
150	75	Provisional filing fee	
SUBTOTAL (1) (\$ 710)			

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
24	.20** = 4	x 18	= 72
Independent Claims 4	-3** = 1	x 40	= 40
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee (\$)	Fee (\$)	
18	9	Claims in excess of 20
80	40	Independent claims in excess of 3
270	135	Multiple dependent claim, if not paid
80	40	** Reissue independent claims over original patent
18	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$ 112)		

*or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee (\$)	Fee (\$)		
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for ex parte reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
110	55	Extension for reply within first month	
390	195	Extension for reply within second month	
890	445	Extension for reply within third month	
1,390	695	Extension for reply within fourth month	
1,890	945	Extension for reply within fifth month	
310	155	Notice of Appeal	
310	155	Filing a brief in support of an appeal	
270	135	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive - unavoidable	
1,240	620	Petition to revive - unintentional	
1,240	620	Utility issue fee (or reissue)	
440	220	Design issue fee	
600	300	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Information Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	
710	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
710	355	For each additional invention to be examined (37 CFR § 1.129(b))	
710	355	Request for Continued Examination (RCE)	
900	900	Request for expedited examination of a design application	
Other fee (specify) _____			

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0)

SUBMITTED BY		Complete if applicable	
Name (Print/Type)	Ronald P. Hildreth	Registration No (Attorney/Agent)	19,498
Signature	<i>Ronald P. Hildreth</i>	Date	April 10, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Washington, DC 20231.

Addendum Sheet 1***Question 4 Addendum**4.a. Drawings are formal informal*** Question 5 Addendum**5.c. An unsigned oath or declaration is included.*** Question 8 Addendum**8.d. A sequence submission will follow.*** Question 9 Addendum**9.a. Assignment documents will follow.
9.b. Assignment documents have been filed in
parent application No.*** Question 11 Addendum**11.a. English translation will follow.*** Question 12 Addendum**12.a. Copies of IDS citations will follow.*** Question 15 Addendum**15.a. Certified copies of priority documents will follow.
15.b. Certified copies of priority documents have been filed in parent
application No.

Use the space below for additional information

Inventors - Yu-Ro Lee, Jae-Hong Park, Chong-Won Lee, and Jeong-Hwa Ye

Title (continued):

DATA TRANSMISSION METHOD FOR HYBRID ARQ TYPE II/III WIDE-BAND RADIO
COMMUNICATION SYSTEM

BAKER BOTTS LLP

Att Docket #: A34201

Addendum Sheet 2

18a. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No. _____
Prior application information Examiner _____ Group Art Unit _____

18b. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No : _____
Prior application information. Examiner _____ Group Art Unit. _____

18c. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application No. _____

Amend the specification by inserting before the first line the sentence(s)

"This application is a :

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

"This application is a :

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

"This application is a :

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

"This application is a :

Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Priority under 35.U.S.C. §119 is claimed based upon the following applications.

Foreign:

Serial No: 2000-18646
Serial No: 2000-25966
Serial No: 2000-35455
Serial No: 2000-35456
Serial No: 2000-45159
Serial No: 2000-48435
Serial No: 2000-63614

Filing Date: April 10, 2000
Filing Date: May 16, 2000
Filing Date: June 26, 2000
Filing Date: June 26, 2000
Filing Date: August 4, 2000
Filing Date: August 21, 2000
Filing Date: Oct. 27, 2000

Provisional:

Serial No: _____ Filing Date: _____

Serial No: _____ Filing Date: _____

Serial No: _____ **Filing Date:** _____